certificate is capable of mis–interpretation and thus liable to be misused. The Directorate of Health Services, Delhi Administration has already conveyed to the Delhi Medical Association on 26.12.1991 that the issuance of such registration certificates is contrary to the provisions of Delhi Nursing Homes Registration Act, 1953 and have sought their co-operation in the effective enforcements of this law.

Sunderbans Mangrove Forests

*93. SHRI SANAT KUMAR MANDAL:
SHRI GURUDS KAMAT:

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the dense Sunderbans mangrove forests in West Bengal are slowly disappearing;

(b) the likely impact of the current global warming on these forests;

(c) whether the study conducted by some scientists has revealed some very disturbing portents like the slow sinking of the delta area and the destruction of the forests in the area; and

(d) if so, the steps proposed to be taken to save Sunderbans from the global warming threat?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH): (a) and (b). As per studies carried out by the Forest Survey of India using satellite imageries pertaining to the period 1985–87 and 1987–89, there has not been any decrease in the extent of Sunderban mangrove forests in West Bengal. In the absence of conclusive scientific findings on the trends of the global warming and their effect, it is premature to draw any inference regarding their likely impacts on the Sunderban mangrove forests.

(c) No, Sir.

(d) Afforestation, erosion control, conservation and eco–development activities have been undertaken for protection of Sunderban. These measures will also help in combating the likely impact of global warming.

Allocation of Foodgrains and Sugar to States

*94. SHRI RAJNATH SONKAR SHASTRI:
SHRI PAWAN KUMAR BANSAL:

Will the Minister of FOOD be pleased to state:

(a) the quantity of wheat, rice and sugar demanded by and allocated to the State Governments and Union Territories during the last three years and month–wise details since October 1991;

(b) the quantity lifted by the respective State Governments and Union Territories during the above period;

(c) the reasons for not lifting the entire quantity and

(d) the criteria applied for allocating quotas of foodgrains and sugar to different States/Union Territories?

THE MINISTER OF STATE OF THE MINISTRY OF FOOD (SHRI TARUN GOGOI): (a) and (b). Statements I, II and III giving the required information are attached.

(c) During the year 1991, the off take of wheat and rice, as percentage of allocation was 84 and 88, respectively. This level of off take is considered satisfactory. As regards

sugar, the allocated quantities are generally lifted in full.

(d) The allocation of wheat and rice from the Central Pool for Public Distribution System to various States/Union Territories is made on a month to month basis taking into account the stock position in the Central Pool, relative needs of various States/Union Territories, off take trends, seasonal availability and other related factors.

Levy Sugar allocations to most of the States/Union Territories are made on uniform norms of ensuring minimum 425 grams per capita monthly availability for the projected population as on 1.10.1986.

STATEMENT-I

Statement giving Statewise Demand, Allotment & Offtake of Rice and Wheat for the years 1989,1990&1991

(1000 tonnes)

I.RICE

State/UT	1989			1990			1991		
	D	A	O	D	A	O	D	A	O
Andhra Pradesh	2120.0	850.0	867.7	1765.0	1330.0	1208.6	2328.0	2383.0	2251.6
Arunchal Pradesh	101.9	87.9	67.9	96.0	92.0	87.2	104.4	112.9	86.4
Assam	744.0	420.0	397.5	744.0	430.5	410.8	758.0	460.6	419.4
Bihar	390.0	150.0	59.1	205.0	117.0	26.6	260.0	131.0	69.9
Goa	60.0	47.1	45.2	60.0	48.9	44.8	63..0	57.0	49.4
Gujarat	480.0	350.0	242.0	475.0	330.0	278.9	400.0	32.0	311.1
Haryana	45.0	30.0	18.0	47.0	35.4	18.4	40.0	40.0	20.4
Himachal Pradesh	86.5	78.0	59.8	78.0	78.0	51.1	79.2	80.6	71.7
Jammu & Kashmir	281.0	245.0	227.8	410.0	410.0	204.6	445.0	459.0	240.7
Karnataka	900.0	510.0	501.09	900.0	598.0	530.7	900.0	602.0	576.5
Kerala	2400.0	1270.0	1264.8	1960.0	1575.0	1504.5	1920.0	1760.0	1723.9
Madhya Pradesh	540.0	310.0	220.4	1300.0	290.0	193.7	1440.0	310.0	234.6
Mahashtra	1150.0	675.0	659.5	759.0	569.5	537.6	744.0	570.0	580.4
Manipur	85.0	78.0	55.1	96.0	84.0	67.5	110.7	100.5	56.3
Meghalaya	180.0	116.0	116.0	180.0	114.9	117.8	188.0	137.5	109.4
Mizoram	107.0	90.0	90.1	102.0	90.0	93.0	105.0	109.5	84.5
Nagaland	108.0	86.0	79.8	122.5	113.25	117.3	159.25	146.0	130.4

(1000 tonnes)

I.RICE

State/UT	1989			1990			1991		
	D	A	O	D	A	O	D	A	O
Orissa	399.0	312.5	176.5	384.0	267.5	171.6	435.0	349.0	254.4
Punjab	18.0	15.0	2.3	18.0	17.7	2.6	18.0	20.0	5.5
Rajasthan	48.0	39.2	7.4	48.0	38.4	13.3	55.0	42.2	22.1
Sikkim	54.0	54.0	24.1	56.5	54.0	29.7	58.5	58.0	34.1
Tamil Nadu	1140.0	605.0	613.2	1080.0	736.8	695.8	1075.0	944.48	141.0
Tripura	174.0	151.63	131.9	184.05	169.20	141.6	164.2	186.2	141.0
Uttar Pradesh	705.0	405.0	325.8	482.0	397.0	258.9	460.0	363.0	341.8
West Bengal	4820.0	810.0	560.3	1800.0	854.0	592.5	1700.0	853.0	692.8
A&N Island	21.5	19.5	15.8	18.0	18.0	9.4	18.0	18.0	16.8
Chandigarh	6.0	5.0	4.1	6.0	4.8	3.8	6.0	11.3	4.5
D&N Haveli	5.8	6.0	2.3	6.0	6.0	1.9	6.0	8.0	0.3
Daman & Diu	7.2	5.45	1.0	7.2	5.4	2.6	7.2	7.65	0.9
Delhi	349.2	260.0	208.5	420.0	240.0	168.0	420.0	268.0	172.0
Lakshadweep	5.5	4.5	5.5	5.5	3.7	6.3	6.3	6.3	4.2
Pondicherry	29.3	25.0	16.9	32.5	24.0	10.1	36.0	28.0	3.2
	14560.90	8113.78	7067.3	13847.25	9144.75	7593.9	14661.75	10946.73	9660.7

D- Demand
A- Allotment
O- Offtake

(1000 tonnes)

II.WHEAT

State/UT	1989			1990			1991		
	D	A	O	D	A	O	D	A	O
Andhra Pradesh	235.0	136.0	115.8	360.0	280.0	110.2	420.0	338.0	150.0
Arunchal Pradesh	16.9	11.88	7.1	15.3	9.6	7.7	12.0	10.32	7.5
Assam	504.0	191.5	176.7	456.0	200.0	201.1	511.0	344.0	268.5
Bihar	1450.0	675.0	632.3	1144.0	512.0	128.3	1250.0	561.3	523.9
Goa	51.0	24.64	21.1	57.0	46.5	29.0	52.5	45.0	36.4
Gujarat	1090.0	750.0	490.7	1070.0	725.0	551.0	1175.0	944.3	823.2
Haryana	344.0	291.0	55.5	180.0	120.0	14.8	350.0	257.0	154.4
Himachal Pradesh	150.0	131.0	109.3	120.0	120.0	69.9	130.0	127.0	116.7
Jammu & Kashmir	257.0	247.0	142.9	255.0	250.0	71.2	240.0	238.0	127.1
Karnataka	305.0	231.5	221.3	050.0	320.0	294.4	600.0	496.0	456.3
Kerala	300.0	211.5	203.2	315.0	240.0	231.0	400.0	342.0	333.7
Madhya Pradesh	600.0	392.1	279.0	1900.0	360.0	248.9	1790.0	481.5	380.7
Maharashtra	2410.0	1219.5	1192.0	1390.0	1165.0	1069.3	1635.0	1390.0	1372.2
Manipur	29.0	27.2	14.4	36.0	36.0	31.4	36.0	35.7	33.8
Meghalaya	30.0	25.4	23.9	30.0	26.4	26.7	30.0	31.25	29.6
Mizoram	4.85	13.3	12.5	16.0	15.0	14.2	15.0	15.88	14.0
Nagaland	70.5	58.2	53.1	85.5	76.75	72.9	104.75	77.15	74.5

(1000 tonnes)

II.WHEAT

State/UT	1989			1990			1991		
	D	A	O	D	A	O	D	A	O
Orissa	365.0	257.0	242.9	370.0	295.0	257.5	420.0	327.5	283.3
Punjab	132.0	61.75	7.2	105.0	60.0	4.3	210.0	187.5	86.7
Rajasthan	1180.0	790.0	619.4	960.0	840.1	571.1	1480.0	957.5	853.4
Sikkim	6.25	5.85	2.8	7.6	6.4	4.6	8.0	7.14	5.1
Tamil Nadu	360.0	363.0	231.7	360.0	360.0	204.4	350.0	357.0	213.4
Uttar Pradesh	830.0	715.5	497.2	750.0	600.0	266.8	1110.0	779.9	688.6
West Bengal	1560.0	995.5	903.3	1560.0	1080.0	898.4	1516.0	1111.0	910.3
A&N Islands	11.2	9.8	7.9	8.4	8.4	4.0	8.4	8.4	8.0
Chandigarh	29.4	24.2	19.6	30.5	21.6	16.6	35.0	26.2	22.4
D&N Haveli	1.32	1.22	0.8	1.4	1.4	0.2	2.4	2.38	Neg
Daman & Diu	2.4	1.87	0.4	2.4	1.8	0.6	2.4	1.78	0.4
Delhi	768.0	685.0	622.6	900.0	840.0	566.4	900.0	868.8	739.6
Lakshadweep	0.1	0.1	2.4	0.1	0.1	Neg	0.2	0.2	Neg
Pondicherry	3.0	3.02	1.4	5.75	5.5	2.0	9.1	8.92	Neg
Total	13135.92	8580.83	6924.5	12870.95	8652.55	6284.5	14833.45	10108.37	8731.2
**Tripura	30.0	30.3	14.1	30.0	30.0	16.1	30.7	29.75	17.5

D- Demand

A- Allotment

O- Offtake

STATEMENT-II

Statement Showing demand, allotment and offtake of rice and wheat fromcentral pool for public distribution system to various states/UTs for the months of October, 1991 to January, 92.

(Quantity in 1000 tonnes)

States/UTs		October, '91			November, '91			December, 91			January, '92		
		D.	A.	O.	D.	A.	O.	D.	A.	O.	D.	A.	O.
Andhra Pradesh	R.	280.0	280.0	166.0	125.0	125.0	190.5	125.0	170.0	155.2	220.0	170.0	145.5
	W.	20.0	20.0	14.1	20.0	20.0	11.4	20.0	18.0	14.0	29.0	18.0	12.8
Arunchal Pradesh	R.	8.0	7.5	6.3	8.0	7.5	6.5	8.0	11.5	6.3	8.0	8.0	6.8
	W.	1.0	0.8	0.3	1.0	0.8	0.5	1.0	0.72	0.4	1.0	0.72	0.4
Assam	R.	72.0	42.3	39.6	64.4	40.3	36.6	64.0	40.3	34.3	64.0	35.3	38.0
	W.	52.0	30.0	27.1	42.0	30.0	16.5	42.0	29.0	26.0	42.0	25.0	19.3
Bihar	R.	25.0	15.0	9.9	25.0	15.0	9.2	25.0	15.0	9.8	25.0	15.0	10.1
	W.	100.0	47.0	49.2	100.0	47.0	39.7	100.3	42.3	46.8	100.0	42.0	51.3
Goa	R.	6.0	5.5	4.1	6.9	5.5	3.8	6.0	5.5	4.3	6.0	4.5	5.5
	W.	3.5	3.5	3.4	3.5	3.5	3.5	3.5	3.5	3.0	3.5	3.15	2.7
Gujarat	R.	35.0	31.0	24.1	40.0	31.0	30.8	50.0	28.0	27.3	50.0	28.0	24.5
	W.	100.0	67.0	51.3	100.0	67.0	56.9	100.0	60.3	56.3	100.4	60.3	49.6
Haryana	R.	3.0	4.0	3.0	4.0	4.0	1.6	4.0	3.0	1.6	4.0	3.0	1.7
	W.	30.0	30.0	11.1	45.0	30.0	20.2	45.0	27.0	26.3	65.0	27.0	22.5

(Quantity in 1000 tonnes)

States/UTs		October, '91			November, '91			December, 91			January, '92		
		D.	A.	O.	D.	A.	O.	D.	A.	O.	D.	A.	O.
Himachal Pradesh	R.	6.5	7.15	6.1	7.1	7.15	7.3	7.1	6.5	7.6	7.8	6.5	6.8
	W.	10.0	10.0	7.5	15.0	10.0	9.3	15.3	9.0	12.3	15.0	10.0	9.5
Jammu & Kashmir	R.	40.0	43.5	32.7	40.0	43.5	29.0	40.0	35.0	30.0	40.0	35.0	22.3
	W.	20.0	20.0	8.9	20.0	20.0	7.0	20.0	18.0	13.0	20.0	18.0	8.0
Karnataka	R.	75.0	56.0	62.6	75.0	56.0	54.9	75.0	45.0	43.1	75.0	50.0	48.1
	W.	50.0	40.0	44.0	50.0	40.0	39.4	50.0	36.0	34.9	50.0	36.0	35.1
Kerala	R.	160.0	150.0	146.6	160.0	150.0	155.7	160.0	150.0	149.5	160.0	150.0	146.0
	W.	30.0	30.0	30.1	50.0	30.0	30.7	50.0	27.0	25.9	50.0	27.0	26.6
Madhya Pradesh	R.	120.0	34.0	29.9	120.0	34.0	28.2	120.0	23.0	23.6	120.0	23.0	16.4
	W.	180.0	35.0	38.7	180.0	35.0	38.2	180.0	31.5	24.3	180.0	31.5	31.5
Maharashtra	R.	65.0	53.0	61.8	65.0	53.0	42.0	75.0	45.0	45.1	75.1	82.0	58.7
	W.	120.0	121.0	127.5	150.0	121.0	103.6	150.0	108.0	103.2	150.0	121.0	114.4
Manipur	R.	9.3	10.5	4.7	9.3	11.5	3.2	9.3	9.5	10.9	9.3	7.0	9.1
	W.	3.0	3.0	5.2	3.0	3.0	1.0	3.0	2.7	3.9	3.0	2.7	2.3
Meghlaya	R.	15.0	14.0	10.1	19.0	14.0	13.4	19.0	14.0	11.9	15.0	10.0	14.0
	W.	2.5	2.5	2.7	2.5	2.5	1.6	2.5	3.75	4.5	2.5	2.25	2.0
Mizoram	R.	7.5	10.0	6.7	10.5	10.0	8.5	10.5	10.0	6.6	10.5	6.0	8.3
	W.	1.25	1.25	1.4	1.25	1.25	0.4	1025	2.13	2.2	1/5	1.5	1.1

(Quantity in 1000 tonnes)

States/UTs		October, '91			November, '91			December, 91			January, '92		
		D.	A.	O.	D.	A.	O.	D.	A.	O.	D.	A.	O.
Nagaland	R.	15.0	13.25	15.0	15.0	13.25	13.1	15.0	13.25	12.5	15.0	9.25	15.5
	W.	10.0	6.0	4.7	10.0	6.0	2.6	10.0	6.9	10.9	10.0	6.0	3.0
Orissa	R.	45.0	40.5	28.2	45.0	40.5	24.5	45.0	25.0	20.5	30.0	25.0	22.0
	W.	35.0	25.0	25.7	35.0	25.0	19.5	35.0	22.5	18.7	35.0	22.5	18.1
Punjab	R.	1.5	2.0	0.8	1.5	2.0	4.6	1.5	1.5	0.6	1.5	1.5	0.4
	W.	25.0	25.0	16.8	25.0	25.0	13.1	25.0	22.5	15.0	25.0	22.5	19.2
Rajasthan	R.	50.0	4.2	3.1	5.0	4.2	2.6	5.0	3.0	2.0	5.0	3.0	2.1
	W.	150.0	75.0	73.2	200.0	75.0	66.1	200.0	67.5	67.0	200.0	72.5	72.4
Sikkim	R.	5.0	5.5	3.0	5.5	5.5	4.7	5.5	4.5	4.5	5.5	4.5	2.2
	W.	0.7	0.6	0.4	0.7	0.6	0.4	0.7	0.54	0.4	0.7	0.54	–
Tamil Nadu	R.	100.0	81.0	98.0	100.0	81.0	78.6	100.0	91.0	84.7	100.0	81.0	66.5
	W.	30.0	30.0	21.9	30.0	30.0	18.8	30.0	27.0	21.1	30.0	27.0	12.6
Tripura	R.	12.85	16.85	10.2	12.85	20.85	15.6	12.85	16.85	13.9	12.85	16.85	11.8
	W.	2.5	2.5	1.1	2.85	2.5	1.1	2.85	2.25	2.3	2.85	2.25	0.4
Uttar Pradesh	R.	50.0	35.0	37.0	50.0	40.0	33.0	50.0	28.0	33.5	50.0	28.0	26.1
	W.	100.0	55.0	51.3	100.0	60.0	55.8	100.0	54.0	54.7	100.0	54.0	55.1
West Bengal	R.	95.0	83.0	72.5	150.0	75.0	58.7	150.0	69.0	76.4	150.0	69.0	56.2
	W.	108.0	90.0	69.0	130.0	90.0	75.8	130.0	81.0	55.9	130.0	81.0	71.0

(Quantity in 1000 tonnes)

States/UTs		October, '91			November, '91			December, 91			January, '92		
		D.	A.	O.	D.	A.	O.	D.	A.	O.	D.	A.	O.
A&N Islands	R.	4.5	4.5	1.2	–	–	3.3	–	–	3.0	4.5	4.5	0.6
	W.	2.1	2.1	0.8	–	–	4.0	–	–	–	2.1	2.1	Neg.
Chandigarh	R.	0.5	2.0	0.2	0.5	2.0	0.2	0.5	0.5	0.5	0.5	0.5	0.5
	W.	3.0	1.8	1.0	3.0	1.8	1.7	3.0	1.6	1.2	3.0	1.6	1.9
D&N Haveli	R.	0.5	1.0	–	0.5	1.0	–	0.5	0.5	–	0.5	0.5	–
	W.	0.2	0.2	–	0.2	0.2	–	0.2	0.18	–	0.2	0.18	–
Daman & Diu	R.	0.6	1.0	–	0.6	1.0	–	0.6	0.5	0.1	0.6	0.5	0.3
	W.	0.2	0.15	–	0.2	0.15	–	0.2	0.13	0.1	0.2	0.13	0.1
Delhi	R.	35.0	27.0	23.0	35.0	27.0	14.1	35.0	20.0	9.1	35.0	20.0	17.4
	W.	75.0	72.0	76.9	75.0	72.0	49.2	75.0	64.8	66.8	75.0	64.8	74.2
Lakshadweep	R.	–	–	1.1	–	–	0.5	–	–	0.7	–	–	0.6
	W.	–	–	–	–	–	Neg.	–	–	Neg.	–	–	Neg.

(Quantity in 1000 tonnes)

States/UTs		October, '91			November, '91			December, 91			January, '92		
		D.	A.	O.	D.	A.	O.	D.	A.	O.	D.	A.	O.
Pondicherry	R.	3.0	3.0	4.0	3.0	3.0	0.4	3.0	2.0	0.4	3.0	2.0	0.4
	W.	0.8	0.75	Neg.	0.8	0.75	Neg.	0.8	0.67	Neg.	0.3	0.67	Neg.
Total All States/UTs	R.	1300.75	1003.25	907.9	1278.35	923.75	871.1	1280.35	886.9	829.5	1302.85	899.4	785.9
	W.	1265.75	847.15	765.9	1395.50	850.05	688.0	1395.5	770.47	711.3	1397.60	783.94	717.1

R - Rice D - Demand O - Offtake

W - Wheat A - Allotment Neg. - Negligible (Below 50 tonnes)

STATEMENT–III

Statement showing levy sugar quota, additional 5% Ad–hoc increase and festival quota of States/UTs since 1.2.1987 to January, 1992.

S. No.	*State/U.T.*	*Monthly normal quota*	*Monthly 5% ad–hoc increase (allowed from August, 1991 to March, 1992)*	*Festival quota for each year*
1	2	3	4	5
1.	Andhra Pradesh	25281	1264	7614
2.	Andaman Nicobar	247	12	74
3.	Arunachal Pradesh	314	16	94
4.	Assam	9617	481	2896
5.	Bihar	33459	1673	10078
6.	Chandigarh	372	19	112
7.	Dadra & Nagar Haveli	51	3	14
8.	Delhi	8721	436	2316
9.	Goa	500	25	150
10.	Daman	24	1	12
11.	Diu	15	1	
12.	Gujarat	16194	810	4878
13.	Haryana	6386	319	1924
14.	Himachal Pradesh	2019	101	608
15.	Jammu & Kashmir	2884	144	868

S. No.	*State/U.T.*	*Monthly normal quota*	*Monthly 5% ad-hoc increase (allowed from August, 1991 to March, 1992)*	*Festival quota for each year*
1	2	3	4	5
16.	Karnataka	17769	888	5350
17.	Kerala	11953	598	3600
18.	Lakshdweep	71	4	22
19.	Madhya Pradesh	25031	1252	7536
20.	Maharashtra	29938	1497	9014
21.	Manipur	694	35	203
22.	Meghalaya	662	33	200
23.	Mizoram	261	13	78
24.	Nagaland	426	21	128
25.	Orissa	12393	620	3730
26.	Pondicherry	305	15.2	64
27.	Karikal	73	3.7	18
28.	Mahe	15	0.7	4
29.	Yanam	7	0.4	2
30.	Punjab	7945	397	2392
31.	Rajasthan	16914	846	5092
32.	Sikkim	165	8	50
33.	Tamil Nadu	22547	1127	6790

S. No.	*State/U.T.*	*Monthly normal quota*	*Monthly 5% ad-hoc increase (allowed from August, 1991 to March, 1992)*	*Festival quota for each year*
1	2	3	4	5
34.	Tripura	1001	50	302
35.	Uttar pradesh	52926	2646	15936
36.	West Bengal	25888	1294	7796
	TOTAL	333068	16654	99,950

*Includes increase in quota of 1032 tonnes in Delhi and 108 tonnes in Pondicherry made from May, 1990 onwards.

Note: Levy sugar allotments are not based on demands received from the State Governments/Union Territories.

Incidence of Malaria

*95. SHRIMATI BASAVA RAJESWARI:
SHRI MOHAN RAWLE:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the number of cases of Malaria reported during the last two years, State-wise;

(b) whether the incidence of Malaria is increasing in India;

(c) if so, the reasons therefor;

(d) the remedial steps taken or proposed to be taken to control the disease and amount earmarked for this purpose during 1992-93;

(e) whether according to a study by the Word Health Organisation, Malaria can be controlled but not eradicated;

(f) whether the WHO has suggested any integrated strategy to control the disease;

(g) if so, the details thereof;

(h) whether India has sought any assistance from WHO in this regard; and

(i) if so, the details thereof?

THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI M.L. FOTEDAR): (a) The number of malaria cases reported by the State/UT Governments during the last two years is given in the Statement attached.

(b) No, Sir. Although the incidence of Malaria significantly declined from the peak of 6.47 million cases in 1976, it has stabilised at a level of around of around 2 million cases in the last few years.

(c) Does not arise, in view of (b)

(d) During the 8th Five Year Plan period (1992-97) it is proposed to adopt a selective approach by judicious use of anti-vector and